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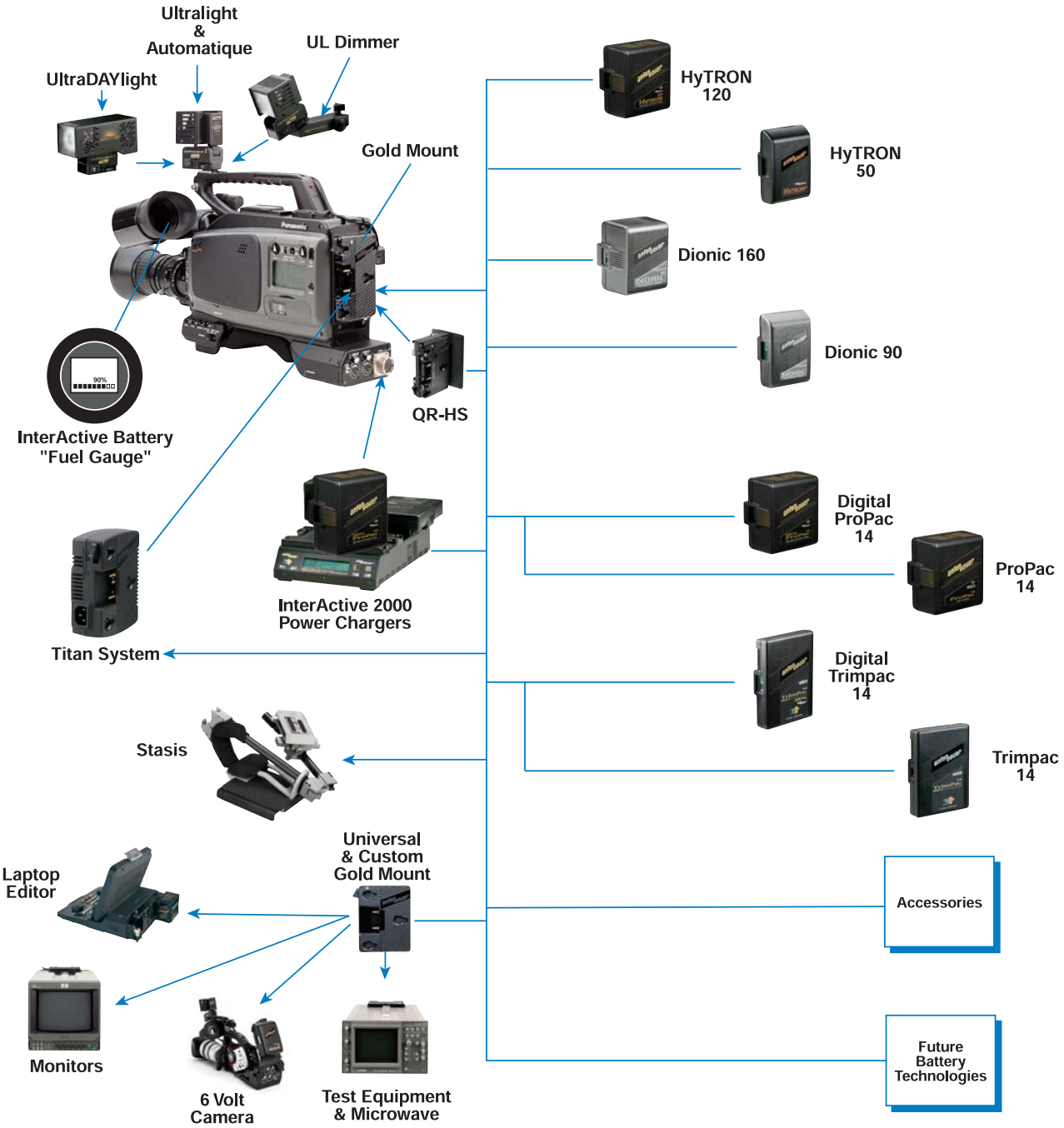
April 2005

A Professional selects his equipment knowing there are no second chances or second choices...

It all starts with the Gold Mount, the most widely used battery mounting system in the industry, allowing the use of a single system of batteries for virtually every piece of portable equipment used by videographers in the field. The same variety of batteries are interchangeable between different manufacturers' cameras, field editors, monitors, test equipment and accessories.

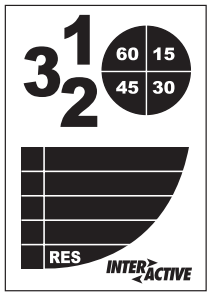
One Anton/Bauer charger can address this entire array of batteries and chemistries and can be upgraded to address future batteries as they are introduced.

With this unique systems approach, Anton/Bauer customers employ the latest technology with the combination of batteries which suit their operating needs... today and in the future.



LOGIC SERIES BATTERIES

The key factors in selecting a professional video battery are size, weight,camera balance, runtime, service life, safety, reliability, compatibility, initial cost and cost to operate. **No single battery size, type or chemistry can offer the ultimate in all of these characteristics in every shooting situation for every type of video operation. That's why Anton/Bauer employs all three major chemistries – nickel metal hydride, lithium ion and nickel cadmium.**



RealTime display on all Digital Batteries.

The entire range of price, size and capabilities of Anton/Bauer Logic Series and InterActive batteries can be mixed and matched on the same InterActive charger. This means that it is not necessary to compromise on a single size or type of battery.

A high capacity HyTRON 120 can operate a camera and UltraLight combination for well over 2 hours. A lightweight Dionic battery can be charged on PowerChargers already in the field with a simple software chip update. A HyTRON 50 can be easily carried in a pocket for a spare. ProPac, TrimPac, HyTRON 120 all offer unparalled service life and carry the three year MAXX™ warranty.

The "right" battery is an Anton/Bauer system that allows you to work the way you need to, with unmatched features, performance, service life and value.

Only Anton/Bauer Digital batteries communicate directly with every Anton/Bauer InterActive® Charger, providing critical data which allows the charger to automatically create a charge routine for the specific operating characteristics of the battery. It is this proprietary InterActive communication which delivers superior reliability, performance, safety and service life. Anton/Bauer Digital batteries communicate their cell chemistry, serial number, date of manufacture, number of charge and discharge cycles, available capacity, learned capacity and cell temperature as determined by the internal diagnostic programs and sensor network. This data can be seen in each PowerCharger display providing instantaneous information about the battery.

Digital batteries also communicate directly with the InterActive viewfinder of current professional camcorders. No modification or special adaptors are necessary - the feature is standard equipment with the camera. As a result of ongoing joint development efforts with the major camera manufacturers - the "Fuel Computer" in each Digital battery generates a special patented signal which transmits the remaining battery capacity directly to the camera viewfinder. The unique LCD display on each Digital battery provides an instantaneous reference to the batteries capacity and runtime. Simply attach a Digital battery to the Gold Mount for any new camera and the accuracy and reliability of the Digital battery fuel gauge is available automatically in the camera.

RealTime™

Available only from Anton/Bauer, this unique on board display is the battery feature most requested by videographers today - both full-time analog fuel gauge and a remaining time indication available *simultaneously*. No "set-up" is required and the battery can be used on any piece of portable equipment.

Dionic RealTime display

Time is automatically indicated in 15 minute increments, calculated by the battery's on board computer which automatically compensates for load, battery capacity, and temperature. Full to empty is indicated by easy-to-read fuel gauge bars.

RealTime addresses the question of "How long will my full battery run?", making battery change decisions simple and accurate throughout the life of the battery. RealTime now allows operators the ability to determine battery capacity and determine operating time throughout the life of the battery.

SELECTING THE ONE "RIGHT" BATTERY

(FOR MORE INFORMATION SEE THE VIDEO BATTERY HANDBOOK)

There is no single size or chemistry of battery to fit every operational situation. Lightweight and small size is typically a trade off with runtime, service life or the ability to operate on-camera lighting. Larger batteries add overall weight, yet balance the camera and lens perfectly. Some cell chemistries offer superior service life, others trade service life for performance or weight.

No one battery can optimize all these factors for all operations in all situations. The Anton/Bauer system allows the choice of all chemistries and numerous sizes to create a "toolkit" of batteries to address every operating condition - all able to mix and match on a single charger.

	Maximum Load (Watts)[2]	Rated Watt Hours[1]	Nominal Runtime (Hours) @ 15 Watts	@ 25 Watts	@ 35 Watts	@ 50 Watts
Dionic 160	140	160	>10	>6-1/4	>4-1/2	>3
Dionic 90	90	90	>6	>3-1/2	>2-1/2	>1-3/4
HyTRON 120	175	120	>8	>4-1/2	>3	>2
ProPac	175	65	>4	>2-1/2	>1-3/4	>1-1/4
HyTRON 50	75	50	>3	2	>1-1/2	1
Trimpac	75	45	3	>1-3/4	>1	>3/4

Please see page 23 "Product Application Guide" to assist in selecting the proper battery for your needs.

[1] All Anton/Bauer batteries are rated in watt hours at C-rate (one hour) discharge rate. This avoids the confusion created by amp-hours or inappropriate low discharge rates which falsely inflate capacity and run-time.

[2] Maximum continuous load expressed in total wattage. Optimum service life will result if normal operation does not exceed rated watt hours.

Contact Anton/Bauer Customer Support with any application questions on older chargers made prior to 1995.

DIGITAL DIONIC with RealTime display

Dionic batteries are the perfect selection for the videographer with weight as the highest priority in selecting a battery. Dionic offers complete compatibility with PowerChargers already in the field (may require software chip update) and the TITAN series. Multiple electronic safety circuits, including the field proven reliability of the Digital Battery, and the mechanical integrity of IMPAC case construction have allowed Anton/Bauer to design an all new battery which safely employs lightweight cell chemistry for the rigors of ENG use. **Dionic 90** weighs only 1.7 lbs (770 grams) and is the highest capacity lithium ion battery which can be legally transported without restriction under the IATA and DOT safety regulations. **Dionic 160** contains an exclusive cell configuration unlike any other video battery. Instead of using cells originally designed for lighter duty applications, such as computers, this battery is constructed with specialized lithium ion cells originally designed for high rate military applications. Because of these low resistance cells, Dionic 160 can be used to power lighting loads and other accessories with a total output of up to 10 amps - a capability usually reserved only for nickel based chemistries. Dionic 160 weighs 30% less than a HyTRON 120, has 30% more capacity, and will run a typical camcorder for over 6 hours..

DIONIC 160

DIONIC 90

As with all lithium and lithium ion batteries, Dionic 160 must be transported in accordance with IATA, ICAO and 49CFR regulations regarding classification of lithium and lithium ion transportation. Equivalent lithium content of Dionic 160 is greater than 8 grams and must be transported as Class 9 Hazardous Goods. Information regarding transportation of lithium and lithium ion batteries is available from Anton/Bauer Customer Support or at www.antonbauer.com.

DIGITAL DIONIC 160 LITHIUM ION BATTERY 14.4V 160 WH

3.75"x 4" x 5 1/4", 3.4 lb (9.53 x 10.16 x 13.35 cm, 1.5kg) See chart on page 4 for typical runtimes. *Dionic batteries can be used with PowerCharger and Titan series chargers only.*

DIGITAL DIONIC LI-ION BATTERY 14.4V 90 WH

5 1/4" X 3 1/2" X 2 1/8", 1.7 lbs. (13.3 X 8.89 X 5.39 cm, 770 grams)
See chart on page 4 for typical runtimes.
Dionic batteries can be used with PowerCharger and Titan series chargers only.

DIGITAL HYTRON with RealTime display

Digital HyTRON 120

Digital HyTRON 50

The HyTRON system requires none of the "safety circuits" and performance limiting circuitry which lithium ion requires to operate safely. HyTRON 120 employs exclusive high performance cells capable of delivering superior performance in any high current application. Ideally suited for powering the latest generation of high definition equipment the HyTRON 120 can also provide extended runtimes of up to 5 hours on DVC format camcorders. Because of its high power, and unlike lithium ion batteries, it does not require limiting when operating both a camera and on-camera UltraLight up to 85 watts (up to 175 watts total power - see page 4) . The HyTRON 120 is the perfect "All Morning/All Afternoon" battery. Because of its advanced performance characteristics HyTRON 120 is the only new technology in the industry to carry the 3 year MAXX Guarantee.

The HyTRON 50 is particularly well suited for fast paced handheld operations, with on-camera lighting (up to 25 watts), taking advantage of its extremely small size, light weight, and long runtime. Its 14.4 volt design optimizes performance in all environments. The HyTRON 50 is the perfect battery for professionals who are primarily concerned with the "economical performance in smallest package" benefit of new cell chemistries.

DIGITAL HYTRON 120 LOGIC SERIES NIMH BATTERY 14.4 V 120WH.

5.45" x 4.75" x 2.90", 5.5 lbs (13.84 x 12.06 x 7.37cm, 2.5kg)
See chart on page 4 for typical runtimes. 3 year MAXX Guarantee.

DIGITAL HYTRON 50 LOGIC SERIES NIMH BATTERY 14.4 V 50WH.

5-1/4" x 3 1/2" x 2-1/8", 2 lbs (13.3 x 8.89 x 5.39cm, .88 kg)
See chart on page 4 for typical runtimes. *HyTRON 50 has 1 Year Warranty*

HyTRON batteries should not be used with MP-4 and MP-8 chargers. Please contact Anton/Bauer Customer Support.

DIGITAL PRO PAC with RealTime display

The Pro Pac is recognized by broadcasters and video professionals around the world as the ultimate professional video battery and is recommended for all applications. The premium low resistance Pro Pac cell is designed to deliver long life and superior performance even under high current loads and the most adverse conditions.

The Pro Pac is recommended when powering the ULTRALIGHT from the camcorder battery (see page 16). The PRO PAC perfectly balances all professional hand-held camcorders on the shoulder resulting in an extremely integrated yet high energy and long run-time package. ProPac batteries feature the Real Time display (see page 4) which automatically detects camera load and calculates the batteries remaining runtime based on existing operating conditions. 3 year MAXX Guarantee

DIGITAL PRO PAC 14 LOGIC SERIES NICAD BATTERY 14.4V 65WH
5.45" x 4.75" x 2.90", 5 lbs. (13.84 x 12.06 x 7.37cm, 2.3 kg)

See chart on page 4 for typical runtimes.

Digital PRO PAC 14

DIGITAL TRIMPAC with RealTime display

The TRIMPAC size and shape was developed in close collaboration with major camera manufacturers. Thin, flat and lightweight (less than half the width and almost half the weight of a PRO PAC), the powerful low resistance TRIMPAC is the economical professional choice and will operate a 25 watt camcorder and on-camera light for up to 45 minutes. TRIMPAC batteries feature the Real Time display (see page 4) which automatically detects camera load and calculates the batteries remaining runtime based on existing operating conditions.
3 year MAXX Guarantee

DIGITAL TRIMPAC 14 LOGIC SERIES NICAD BATTERY 14.4V 45WH
6-3/8" x 4-13/16" x 1-5/8". 2-3/4 lbs, (16.1 x 12.2 x 4.1cm, 1.2 kg)

See chart on page 4 for typical runtimes.

Digital TRIMPAC

LOGIC SERIES BATTERIES

The Logic Series batteries below are virtually identical to their respective DIGITAL versions with respect to size, weight, capacity, IMPAC case construction, and application. The advanced MicroCode logic circuits and comprehensive ACS sensor networks of these batteries communicate directly with all Logic Series chargers providing the essential data critical for optimum performance, reliability, and life. These batteries do not, however, include the DIGITAL microprocessor features such as the "Fuel Computer", Real Time LCD display, and InterActive viewfinder "Fuel Gauge" circuit. 3 year MAXX Guarantee

PRO PAC 14 NICAD BATTERY 14.4V 65WH.
TRIMPAC 14 NICAD BATTERY 14.4V 45WH.

Pro PAC 14

CHARGING SYSTEMS

The InterActive 2000 system includes a complete family of high performance charger products from the full featured PowerChargers to the economical performance of the TITAN series. All InterActive chargers communicate with Anton/Bauer InterActive batteries to provide safe, reliable performance from the battery system. Service life is extended. And old myths of "memory" are totally eliminated.

The InterActive 2000 PowerChargers deliver all the advancements and proven reliability of InterActive charging plus the ability to power a camera from AC mains. The unprecedented value and unique features of the PowerCharger system has redefined the standard of power for all video operations - from individual videographers to the largest broadcast operation. All PowerChargers feature the 3 year MAXX Guarantee

The Quad 2702 and Dual 2722 standard features are: a Multifunction LCD which indicates charge status, available capacity, battery type/rating, and with Digital Batteries, percent of maximum charge, battery serial number, date of manufacture, number of charge/discharge cycles accumulated, present battery temperature and voltage. Also displays capacity test data via the standard diagnostic discharge module. DC output for camera operation from AC mains in both models.

1-Ready (Secondary) 6.2
DIONIC 90 95% 16.5v

1-Ser# 5065 April 03 6.3
132 cycles 1min 23°C

Information available with Digital Batteries

The TITAN series offers InterActive charging in economical and versatile performance packages. The TITAN 70 is a combination Snap-On® camera power supply and a single position charger. The TITAN TWIN simultaneously chargers any two Anton/Bauer batteries in a small lightweight package perfect for travel. The Titan TWQ offers simutaneous charging in a lightweight four position unit. TITAN T2 charger combines independent two channel simultaneous charging with a 70 watt DC output for operating virtually any camera from AC mains.

All Anton/Bauer chargers meet applicable safety and emissions standards including FCC and CE.

	Charge Positions	LCD Display	Camera DC Power	Diagnostic Module (DMM)	Type of Charge	Nominal Charge Time (Hours) Dionic 160	Dionic 90	HyTRON 120	ProPac	HyTRON 50	Trimpac
QUAD 2702	4	STD	70W	STD	Sequential	3-1/2	3	2-1/2	1	2	1
Titan TWQ	4	N/A	N/A	N/A	Simultaneous	8-1/2	5-1/2	6-1/2	3-1/2	3	2
DUAL 2722	2	STD	70W	STD	Simultaneous	3-3/4	3	2-1/2	1	2	1
TITAN T2	2	N/A	70W	N/A	Simultaneous	4-1/2	3	2-1/2	1	2	1
TITAN TWIN	2	N/A	N/A	N/A	Simultaneous	8-1/2	5-1/2	6 1/2	3 1/2	3	2
TITAN 70	1	N/A	70W	N/A	N/A	4-1/2	3	3-1/2	1	2	1

*Sequential chargers will charge each battery in the same time shown one after another. Simultaneous chargers will charge all batteries in the time shown at the same time.

POWERCHARGERS

POWERCHARGER QUAD

The four position QUAD PowerCharger is the most advanced power system ever available. PowerCharger provides all of the advanced charging techniques of the Anton/Bauer InterActive 2000 system in a lightweight package the size of a notebook computer. Six full-time operating charge terminations - TCO, -ΔV, temperature compensated VCO, DT/dt, CCO and FUL- (versus one for conventional chargers) deliver unmatched battery performance and reliability. Because all programming is contained on a single field replaceable chip, PowerCharger ensures future compatibility to new cell technologies and charging methods. The Quad PowerCharger will sequentially charge any combination of Anton/Bauer Gold Mount batteries (see BATTERY section). QUAD PowerChargers have an integral recessed carry handle to easily transport batteries and charger to and from location.

QUAD PowerCharger

The 70 watt QUAD 2702 features multi-function LCD, wide range mains input (90-250VAC 50/60 Hz) serial output port, a built in 2 amp DDM Diagnostic/Discharge Module and a high power 70 watt camera supply output which will power virtually all field equipment from AC mains, making it an all purpose power and battery analyzer system. 3 year MAXX Guarantee

QUAD 2702 POWERCHARGER includes DDM and 70 watt supply. 90-250VAC wide range input. Size: 8" X 12.5" X 2.75" (20.3 X 31.7 X 7 cm). Weight: 4.1 lbs. (1.8kg)

POWERCHARGER DUAL

DUAL 2722 PowerCharger

The DUAL 2722 PowerCharger puts all the performance and advanced charging techniques of the Anton/Bauer InterActive 2000 PowerCharger into a compact two-position simultaneous charger.
DUAL PowerCharger can charge any combination of Anton/Bauer Gold Mount batteries (see BATTERY section) employing six charge termination algorithms for unsurpassed safety and reliability. The small size and versatility of the DUAL PowerCharger makes it the ideal PowerCharger for professionals who travel often.

The 70 watt DUAL 2722 features simultaneous charging, multi-function LCD, wide range mains input (90-250VAC 50/60 Hz) serial output port, a built in DDM Diagnostic/Discharge Module and a high power 70 watt camera supply output which will power virtually all field equipment from AC mains. 3 year MAXX Guarantee

DUAL 2722 SIMULTANEOUS POWERCHARGER includes DDM and 70 watt supply. 90-250VAC wide range input. Size: 8" X 9.25" X 3.25" (20.3 X 23.5 X 8.2 cm). Weight: 2.85 lbs. (1.3kg)

Note: PowerChargers come with U.S. power cord. International power cord available seperately

POWERCHARGER CAMERA POWER CABLE

CAMERA POWER XLR-4 ACCESSORY CABLE 10 ft / 3.04m cable connects to any PowerCharger or Titan T2 model to power camera / camcorder through standard camera 4-pin XLR input. Heavy duty wire gauge cable and high quality connectors minimize losses. See full listing of cables on page 22.

TITAN™ FAMILY

TITAN TWQ

INTERACTIVE

TITAN TWQ

The TITAN TWQ is a four position simultaneous InterActive charger which **delivers the ability to charge FOUR batteries at the same time**, conveying the full complement of batteries up to 4 times faster than some sequencing type chargers. Focusing the full capability of the efficiency of the **TITAN power architecture on battery charging, the TWQ uses all the charge termination techniques of the field proven InterActive system** to service any of the Anton/Bauer Gold Mount batteries quickly, reliably, and safely. Simultaneous charging means that all batteries on the charger will be completed in the time shown on the chart on page 7 (e.g. four ProPac batteries will be charged in 3-1/2 hours) versus sequencing the batteries one at a time. This is the perfect charger for the operation which needs to cycle batteries often during the shooting day. Like all InterActive chargers, TWQ will address all Anton/Bauer batteries of any chemistry.

TITAN TWQ 90-250 VAC wide range input. Size: 8" x 11.5" x 3" (29.2cm x 20.3cm x 7.6cm) Weight: 3.5 lbs. (1.63kg)

TITAN 2

INTERACTIVE

TITAN T2

The TITAN T2 combines two channel independent simultaneous InterActive charging with a 70 watt DC output for camera operation. The T2 is capable of simultaneously operating the most power-hungry camera while charging up a spare battery in the fastest charge time possible. InterActive charge programming provides all charge termination and protection routines for safe, reliable, chemistry independent charging. Titan T2 automatically identifies battery type and chemistry adjusting the charge process for each battery. T2 will address all Anton/Bauer Gold Mount batteries including HyTRON and Dionic. T2's simultaneous charging reduces the time to obtain two fully charged batteries versus sequential charging (see chart on page 7), charging two batteries in the time it takes a sequencing charger to address one battery. TITAN T2 meets all applicable standards including CE and FCC requirements.

TITAN T2 SIMULTANEOUS TWO POSITION INTERACTIVE CHARGER with 70 watt camera output. 90-250VAC 50/60 Hz wide range input. 10 amp output fuse (internal resetting). Size: 8" x 9.25" x 3.25" (20.3cm x 23.5cm x 8.25cm) Weight: 2.85 lbs.(1.30 kg)

TITAN TWIN

TITAN TWIN

The sleek design of TITAN has been applied to the TITAN TWIN charger making it the lightest and smallest charger Anton/Bauer has ever produced. Its high impact plastic enclosure will stand up to the most rugged use. Its universal wide range main input (90-250 VAC 50/60Hz) makes it the ideal travel charger. TITAN TWIN features the same exclusive state-of-the-art charge termination techniques of Anton/Bauer InterActive® chargers with the added advantage of charging two batteries at the same time! TITAN TWIN will charge **two** TrimPacs in 2 hours or HyTRON 50s in 3 hours, **two** ProPacs in 3-1/2 hours, or Dionic 90 in 5-1/2 hours. The exclusive Anton/Bauer Lifesaver® maintenance routine keeps all batteries fully charged until ready for use. The TITAN TWIN is chemistry independent and capable of upgrade with a simple chip replacement as new battery technologies are introduced. Batteries are automatically identified by the charger and addressed with a charge routine specifically designed for that battery to reliably and safely optimize battery performance and service life.

TITAN TWIN Two Position, 30 watt simultaneous InterActive® battery charger.
90-250VAC 50/60 Hz. Size: 5.7" x 5" x 2.3" (14.5cm x 12.7cm x 5.8cm) Weight: 16.8oz. (476 grams). TITAN TWIN meets all applicable standards including CE and FCC requirements.

TITAN 70

TITAN 70

A new approach to portable power, the TITAN 70 combines all the functionality of a one position InterActive® charger with the convenience of a noise free lightweight camera mounted wide range AC mains adapter. TITAN 70 will power even the most power hungry high definition camera from any worldwide AC source. It also doubles as a full function InterActive Charger charging any Anton/Bauer Gold Mount Logic Series battery in 4-1/2 hours or less (see charge times pg. 7). Weighing only one pound (450 grams) the TITAN 70 is the perfect addition to any field camera as a lightweight mains adapter and a high performance charger. Meets all applicable regulatory requirements including CE and FCC.

TITAN 70 Gold Mount 70 watt charger/power supply.
90-250VAC 50/60 Hz wide range input. Output power in adaptor mode: 70 watts max., 10 amp output fuse. Size: 5-1/4" X 4" X 2-1/8" (13.2cm X 10.3cm X 5.6cm) Weight: 1 lb (450 grams)

GOLD MOUNT® QUICK CHANGE SYSTEM

From the first one piece video camera to the advanced cameras of the day, the Anton/Bauer Snap-On® system has been the standard of professional video. The patented Gold Mount® is the third generation of this proprietary mounting system. The versatility of the mount combined with the advanced features and technology of Anton/Bauer batteries and chargers makes it the power format choice of video professionals, broadcasters and equipment manufacturers alike.

New cameras from every manufacturer – from high definition to mini-DV – offer the InterActive® viewfinder capability of the Anton/Bauer system available only with the Gold Mount. The pioneering Automatique® light control circuitry is available only with Anton/Bauer Gold Mount equipped cameras. Many models, including every DVCPRO and new P2 solid state format cameras are delivered with the Anton/Bauer Gold Mount as standard factory equipment.

New accessory equipment as well, such as hard drives, audio receivers and camera control systems also employ the Gold Mount for easy attachment to new cameras.

To ensure the best performance from your camera, specify only Anton/Bauer Gold Mounts and Battery systems for your camera.

GOLD MOUNT PROFESSIONAL FEATURES

- PowerTap Receptacle - This original Anton/Bauer feature allows a camera mounted Ultralight, wireless micro phone, or other D.C.accessory to be powered from the camera battery. The integral cable of the popular Ultralight 2 includes a PowerTap plug that mates directly with the PowerTap receptacle in the Gold Mount. The PowerTap is internally fused for safety.
- Automatique - A special power circuit in all Sony DSR and SDH Gold Mounts, all DVC-PRO Gold Mounts and for most popular camera/camcorders allows an Ultralight to turn on/off automatically in sympathy with the VTR. This assures that every shot is free from the objectionable shadows caused by overhead lights, yet battery drain is kept to a minimum.
- InterActive Viewfinder “Fuel Gauge” - The Gold Mount includes the special InterActive contact that transmits the patented fuel computer signal from the DIGITAL battery to the viewfinder “Fuel Gauge” standard equipment in most new cameras/camcorders.
- Future Compatible - Unlike obsolete box style battery holders, the Gold Mount is fully compatible with the many different sizes and shapes of the new cell technologies under development. The Gold Mount will also allow old and new technology batteries to be used together interchangeably thus avoiding the inevitable sudden and costly transition to a new battery format.
- Universal Application - Gold Mount brackets can be easily installed on all portable equipment including monitors, scopes, microwave, audio and accessory hard drives. This versatility eliminates all the problems of having different and incompatible batteries/chargers in the field.

THE PRODUCT APPLICATION GUIDE on pages 23-26 list the most popular cameras/camcorders and monitors with the applicable model Gold Mounts indicated in column 3. Wireless microphone receiver mounts not included with Gold Mount Brackets. See ACCESSORIES Section on page 21-22 for wireless receiver mounting options.

SONY WEDGE MOUNT ADAPTER

ANTON/BAUER WEDGE MOUNT ADAPTERS instantly convert the Sony "wedge" connector, providing compatibility with all Gold Mount batteries. Although all Sony cameras feature a PowerTap connector, lighting is limited to either 25 or 50 watts (depending on model) due to a current limiter in the camera. The wedge mount adapters allow the unrestricted use of on-camera lighting with integral PowerTap connector, as well as access to the InterActive viewfinder Fuel Gauge and Automatique feature standard in all Sony camcorders.

QR-DSR
Front Back

QR-DSR mounts instantly to the DSR series and DV-CAM camcorders to adapt to Anton/Bauer batteries.

QR-SDH mounts instantly to SX, Digital BetaCam, Hi-Definition and IMX camcorders to adapt to Anton/Bauer batteries.

QR-A200 adapts the wedge mount on Sony DNWA225/DNWA220/DNWA25/DSR70 portable SX editing machine to the Anton/Bauer Gold Mount. Because of the high current consumption of this machine, the HyTRON 120 is highly recommended. Can also be used to power Sony DSR 50 VTR and BVMD9 High Definition Monitor.

QR-A200

UNIVERSAL GOLD MOUNTS

These Universal Gold Mount Kits include hardware for mounting on virtually any portable equipment that can be powered from 12-14 volts DC. Many video professionals have installed these mounts on waveform monitors, vector scopes, microwave transmitters/receivers, and even portable telephones. Powering an entire video operation from a single type battery/charger system is the ultimate convenience and economy.

QRC-Gold QR-Gold

QR-GOLD. This standard size Gold Mount measures 4.7"H x 3.7"W x 0.5"D and can be mounted in any convenient location on a piece of equipment.

QRC-GOLD. Compact Universal Gold Mount Kit with mounting hardware and wire terminals - This Gold Mount is similar to the QR-GOLD above but is approximately 3/4" smaller (4.7"H x 3.0"W x 0.5"D) which makes it ideal for mounting to small devices. Due to its smaller design, the QRC-GOLD must be mounted with its top edge flush with one edge of the equipment on which it is installed.

QR-CL - GOLD MOUNT TO 12 VOLT AUTOMOBILE ADAPTOR. Allows the use of any Anton/Bauer Gold Mount battery to power virtually any device - cellular phone, CD player and others - with the device's automobile cigarette lighter power adaptor. Gold Mount batteries will provide virtually unlimited power for these devices - a valued feature in the field.

"HOT SWAP" ACCESSORY GOLD MOUNTS

QR-HOTSWAP mounts directly to the camera for true perpetual, continuous battery operation. Unlike "stacking" batteries one behind the other, electronics in the QR-HS allow for true "hot swapping" allowing either battery to be changed at any time. The circuitry automatically combines the output of both Digital battery fuel gauges for accurate display in the cameras with InterActive viewfinder features. Used with two Dionic (see page 5) batteries, the lightweight (<13 oz/360g) QR-HS allows for 180 watt hours of capacity and seamless, truly perpetual, power. QR-HS can be used with any combination of Anton/Bauer Dionic or HyTRON 50 batteries ONLY. QR-HS comes in three mounting options:

QR-HOTSWAP-GM

QR-HOTSWAP - GM mounts directly to the Gold Mount.
QR-HOTSWAP - VDSR mounts directly to V-mount format DSR types
QR-HOTSWAP -VSDH for SX/HD, Digital-BETA V-mount format

QR-DVCPRO LPT PANASONIC LAPTOP EDITOR MOUNT

QR-DVCPRO LPT - An essential Gold Mount accessory exclusively designed for the Panasonic AJ-LT 75/95 DVCPRO portable field editor. Allows two Gold Mount Batteries (high capacity HyTRON 120 or ProPac 14 recommended) to power the editor continuously for up to 1 1/2 hours. Using Digital batteries with on board fuel gauge, depleted batteries can be switched one at a time to provide continuous operation.Low profile of the Gold Mount bracket allows the editor to fit into transport case without removing the bracket. Bracket is easily attached and detached with captive thumb screws.

QR-DVCPRO LPT

PORTABLE MONITOR GOLD MOUNTS

The same Anton/Bauer batteries which power cameras will provide superior runtime and convenience when used on field monitors. The PRODUCT APPLICATIONS GUIDE on page 23 lists the most popular monitors which can be fitted with an Anton/Bauer Gold Mount.

UP-MONITOR For Sony BVM-8020/8021 monitors and all other portable equipment with a BP-90 type power input connector. This is a portable adapter with an integral power cable and does not mount permanently to the equipment.

QR-SVM Custom Gold mount for the Sony model BVM-D9 Hi-Definition monitor and PVM- 8041Q/8044Q/9041Q/9044Q/8045Q/8042Q/8040 monitors.

QR-SVTR Adapts the Wedge mount on Sony DSR-50/50P portable DVCAM VTR to the Anton/Bauer Gold Mount.

QR-7LCD Custom Gold Mount for the Panasonic TLC-7WMSI 4 X3/16X9 monitor includes Gold Mount for power from any Anton/Bauer battery. LCD monitor attaches via the 5/8" female thread at the bottom of the monitor. Includes breakout connections for audio input from camera.

7/14 GOLD MOUNT ADAPTORS

QR-XL-1/2C

THE 7/14 GOLD MOUNT is designed to power 6-volt industrial type cameras from standard Anton/Bauer Logic Series batteries instead of hard to get or potentially troublesome consumer types. Employing a highly efficient DC-to-DC converter, the 7/14 adaptor automatically converts the high voltage of batteries such as the HyTRON 50 to 7.2 volts, providing more reliability and longer run times. Operating a 10 watt DVCAM using the 7/14 mount, the HyTRON 50 will run for up to 5 hours. At the same time, the full 14.4 voltage of the battery is applied to the PowerTap connector, allowing for simultaneous powering of an UltraLight or any nominal 12 volt equipment with the camera. Depending on the camera model, the 7/14 adapter will mount either directly to the camera with no modification or can be worn in the supplied pouch.

QR-XL-1/2C camera mounted adapter for the popular Canon XL-1 and XL-2. Requires the MA-100 shoulder pad accessory for mounting.
QR-DVC10 camera mounted adapter for Panasonic AG-DVC10, AG-DVC15, and AG-DVC7 Mini DV camera/recorder.
QR-PD170/FX1 pouch style 7/14 adapter for the Sony DSR PD170 or HDV-FX1 camcorder.*
QR-DV300 pouch style 7/14 adapter for the JVC DV-300 Streamcorder. *
QR-DVX pouch style 7/14 adapter for Panasonic AG-DVX-100.*
QR-Z1 pouch style 7/14 adapter for the Sony HVR-Z1U camcorder.

QR-DVC10

*Pouch accomodates HyTRON 50 and Dionic 90 only.

UNIVERSAL APPLICATION GOLD MOUNT HOLDERS

UNI PAC

UNIPAC. Video professionals unanimously consider the lightweight and rugged UniPac an essential accessory of every camera/camcorder package. The UniPac consists of an Anton/Bauer Gold Mount with integral belt loops and a 5 ft. power cable with a standard 4-pin XLR connector.The UniPac allows any Anton/Bauer Gold Mount battery to power any piece of portable 12-14 volt equipment with a standard 4-pin XLR DC input including the ULS. Thus camera/camcorder batteries can also be used to power most other portable video equipment including VCRs, monitors, test gear, etc. Additionally in cold climates or in tight spaces, the UniPac allows the battery to be removed from the rear of the camera/camcorder and worn on a belt or placed in some other appropriate place.

QR-UNIV. The QR-UNIV consists of an Anton/Bauer Gold Mount and a 20" integral cable with 4 pin right angle XLR connector. Ideal for powering any portable video equipment with a 4 pin XLR DC input.

SNAP-ON® 30/13. Accepts two Pro Pac, TrimPac or HyTRON batteries of the same voltage. In the 13 volt mode the batteries are in parallel providing extended run times for any 12 volt portable device such as cameras, VTRs, or 12 volt lighting. Switch to the 30 volt mode and the two batteries are placed in series to provide high voltage power for 30 volt lighting applications such as HMI ballasts. Separate output connectors for 13 volt (standard 4-pin XLR) and 30 volt (2 pin). See Power cables pages 19 and 22. Features leather belt, quick release military buckle and Lexan® control module with voltage indicator, dual voltage switch and 10 amp circuit breaker. Not for use with 12 volt batteries. 100 watt maximum output.

SO-30/13

QBH-HD. The QBH-HD is a required accessory for the video/film dual voltage world of HD production. Using any 4 Gold Mount Batteries (the high power HyTron 120 is recommended), QBH-HD will output both 14.4 and 28.8 Volts simultaneously - bridging the power gap between HD video cameras and film accessories. The 28 volt output can handle HMI lighting ballasts as well as film cameras. QBH-HD is especially valuable in production environments where equipment needs to operate for long periods of time or for extending operating time of equipment at high current loads up to 10 amps. QBH-HD features 3 three 4 pin XLR outputs @ 14.4 volts and a single 2-pin Amphenol output @ 28.8 volts. 10 amp externally replaceable fuse.
12.3" x 4.6" x 2.6" – 2 lbs (31.37 x 11.81 x 6.73, .92 kg)

QBH-HD

NP/BP ADAPTER

Adapts NP or BP-90 style battery box to mount to equipment fitted with an Anton/Bauer Gold Mount. NP/BP box NOT included. NOT A CHARGE ADAPTOR-cannot be used to charge batteries.

NP/BP Adapter

SO-XLR ADAPTER

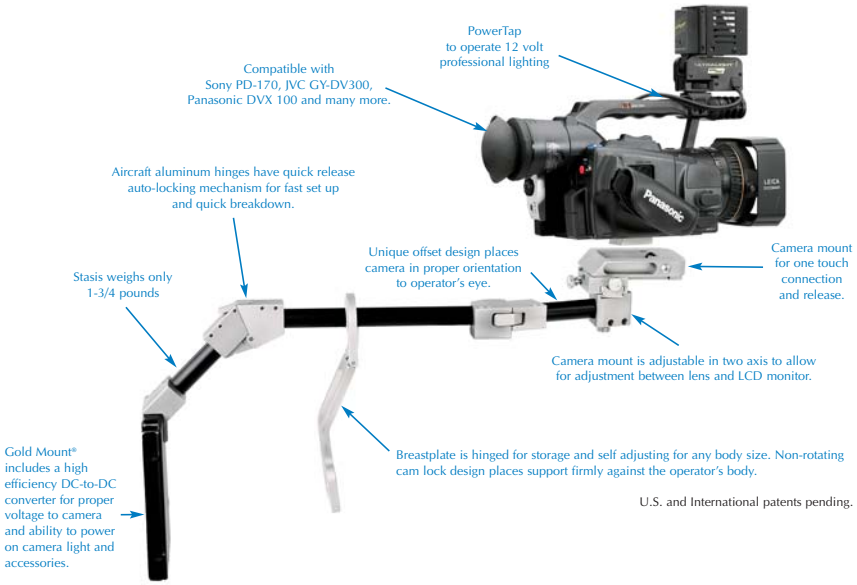
SO-XLR. Adapts any Gold Mount to accept a standard 4 pin XLR connector.

front back

STASIS™ POWER SUPPORT SYSTEM

The *super-lightweight* STASIS shoulder mount redirects the geometry of a mini-DV camera to make use of the most stable camera support platform in the world – the human body. The result is a body support system which improves both the ergonomics and performance of a professional mini-DV handheld.

The STASIS frame supports the camera weight; its adjustable front plate comfortably takes weight off the operator's hand; and the rear battery mount counters the forward weight of the camera. Using any professional *Gold Mount battery* (see page 3) delivers extended runtimes up to 10 hours! Stasis allows the *use of a professional on-camera UltraLight* (page 16) through the STASIS PowerTap connector while its high efficiency DC-to-DC converter delivers noise free *regulated operating voltage to any 7.2V mini-DV cameras*. The result is a balanced, professional body support and power system delivering *vastly improved camera ergonomics, performance and reduced camera "shake"* caused by operator fatigue.


PowerTap to operate 12 volt professional lighting
Compatible with Sony PD-170, JVC GY-DV300, Panasonic DVX 100 and many more.
Aircraft aluminum hinges have quick release auto-locking mechanism for fast set up and quick breakdown.
Stasis weighs only 1-3/4 pounds
Unique offset design places camera in proper orientation to operator's eye.
Camera mount for one touch connection and release.
Camera mount is adjustable in two axis to allow for adjustment between lens and LCD monitor.
Breastplate is hinged for storage and self adjusting for any body size. Non-rotating cam lock design places support firmly against the operator's body.
Gold Mount® includes a high efficiency DC-to-DC converter for proper voltage to camera and ability to power on camera light and accessories.
U.S. and International patents pending.

A properly balanced shoulder mounted camera places the center of gravity on the shoulder, creating a stable shooting platform.

Even a lightweight 3 pound (1.5kg) handheld camera can be a heavy load for all day shooting

Lightweight Stasis redirects the geometry of the camera and places a high performance battery to counter the forward camera weight.

The *collapsible design* of STASIS allows it to be transported easily, set up quickly. STASIS can also be quick mounted on a tripod or mono-pod for a quick set up stable support platform.

Stasis Power Package

STASIS CAMERA POWER SUPPORT 9" x 5 1/4" x 4" (22.8cm x 13.3cm x 10.2cm) and weighs only 1.7lbs (771 grams). Includes drawstring stow bag. (requires choice of one of the adapter cables below)

STASIS POWER PACKAGE consist of a Stasis w/cable, Trimpac 14 battery, Titan 70 charger/power supply, UL2-6 Ultralight (specify cable at time of order).

CABLES FOR STASIS

MODEL CA-C NEW!

Canon GL-2
Canon GL-1

MODEL CA-P

Panasonic DVX-80
Panasonic DVX-100

MODEL CA-S

Sony PD-100
Sony PD-150
Sony PD-170
Sony HDR-FX1

MODEL CA-J

JVC GY-DV300

The Anton/Bauer Ultralight is the first and only camera mounted light designed specifically to work with any available light to create truly studio quality images.Virtually all interior locations are lit totally from above which creates objectionable shadows on the foreground subjects making it impossible to achieve professional quality video. Studio lighting, on the other hand, is a careful blend of light from above and light from the front that eliminates these shadows. The unique and innovative design features of the Ultralight create studio quality images under virtually all available light conditions. Equally impressive to the cameraman, the Ultralight achieves this vast improvement in visual quality without adding any perceptible weight, bulk, or external cables.

ULTRALIGHT 2

The Ultralight 2 is designed specifically for camera mounting. This compact super-lightweight (only 10 oz., 284g.) version of the Anton/Bauer Ultralight features a universal mounting system for 1/4-20 or shoe-type mounting - eliminating the need for special studs or adapters. With the head module removed, the Ultralight 2 can be folded into itself like a pocket knife and practically disappears into the camera handle. Unlike any other light, the Ultralight 2 can remain mounted and connected to the camera at all times, even when the camera is in the case.

UL2

The integral PowerTap cable plugs directly into the PowerTap receptacle on all Gold Mounts to share power with the camera from a single battery. Ultralight 2 comes complete with a universal mounting system, one head module, one AB-60 bulb (25 watt 60 degree beam bulb), and PowerTap cable.See PRODUCT APPLICATION GUIDE on pages 23-26 for proper cable length for your camera.

UL2-6. Ultralight camera mounted light with integral 6" PowerTap cable. For use with Sony cameras with built in PowerTap. Comes standard with diffused glass.

UL2-20. Ultralight 2 camera mounted light with integral 20" PowerTap cable. Fits most one piece camcorders. Comes standard with diffused glass.

UL2-28. Ultralight 2 camera mounted light with integral 28" PowerTap cable. For larger camcorders, dockable camera/VTR setups and for use with XL wedge and UL-2 wedge mounts (page 18). Comes standard with diffused glass.

Changing bulbs in the Ultralight system is as easy as rocking the lighthead forward and up to remove head module.A different head module with another type bulb can be mounted. Always remove the lighthead to change bulb.

ULTRALIGHT SPARE HEAD MODULES

To fully realize the versatility of the Ultralight System, it is highly recommended that additional head modules be part of every system. Spare head modules allow safe storage of bulbs and quick change to different wattages and beam patterns for every shooting situation.

UL2-HM. Quick change head module for UL2. With clear safety glass.

UL2-HMD. Quick change head module for UL2. With diffusion glass.

ULTRA^{DAY}LIGHT HMI HEAD MODULE

With UltraDAYlight the high efficiency of HMI lighting can be added to any Ultralight system by simply changing head modules - a patented Ultralight exclusive.

The UltraDAYlight head module fits any Ultralight base to instantly deliver 5600°K light at less than half the power required of tungsten/halogen - without the need for dichroic adaptors. Uniquely designed to share power from camera battery using the PowerTap on every camera Gold Mount. Instantly change from daylight to tungsten and back by simply swapping head modules - no twisting, turning or handling of bulbs. And since the rugged Ultralight head modules house and protect the bulbs, they can be stored in the head module until the next use.

The UltraDAYlight head module is a unit 25 watt bulb and ballast all in one. Perfect for daylight fill situations, the UltraDAYlight HMI can be converted to tungsten with the UL-GF and UL-GEL KIT (not included). UltraDAYlight also features a unique color temperature adjustment which allows the ballast to adjust the color temperature of the light, compensating for bulb variations and aging. Specifications: 5600K nominal color temperature. 350 footcandles at 3' (1m). 25 watt ballast.

ULTRADAYLIGHT HEAD MODULE. Size: 5.60" X 2.62" X 2.22"(14.22 X 5.92 X 6.65cm) Weight: 13 oz. (380 g)

ULTRALIGHT DIMMER. This UltraLight accessory allows the adjustment of light output from 0-100%. It's microprocessor controlled PWM (pulse-width modulation) circuit minimizes power loss and is designed to be used with any Ultralight in the field. With the push of a button, a low and a high output setting can be pre-programmed anywhere between 0 and 100%. With this feature quick and exact light settings can be established before the shot allowing for quick light transitions without fumbling or the need to "dial-it-in".UL-Dimmer fits any camera with a universal 1/4-20 or standard shoe type mount. Fitting underneath the light its innovative bevel design provides for additional down angle of the light while moving the light forward to avoid lens shadows.UL dimmer is fully compatible with the Automatique feature standard in most Gold Mounts and has an auto shut off in the case of a low voltage battery. (Not for use with UltraDAYlight head.) 4 5/8"L x 1 7/16"W x 1"H, 5.6 oz (11.8L x 3.7W x 2.5H cm, 160 g)

ORIGINAL ULTRALIGHT

The original Ultralight is available in a single head with standard 5/8" mounting which makes it ideal for a wide variety of applications in addition to camera mounting. The original Ultralight also features a choice of power source: 12-14 volt and 30 volt. The integral 4-pin connector accepts a variety of power cables which must be ordered separately (see cables on page 22). The UL-S is available separately or in complete lighting kits.

ULS. ULTRALIGHT SINGLE. Single base with 4 pin XLR and head module. Includes one AB-60 (25 watt 60°flood) bulb. Comes standard with diffused glass.

ULS

ULTRALIGHT WEDGE MOUNTS

UL-2 WEDGE. Provides the Ultralight 2 with an additional 20° of down angle for shooting extreme close-up camera shots (Less than 3 feet or 1 meter). A universal mounting design allows quick adaptation to cameras using either 1/4-20 stud mount or shoe-type lighting mounts.

XL WEDGE. Same as UL2 Wedge but 3-1/2" long to prevent any shadows from microphone or lens shade in close up shooting situations.

SATELLIGHT

Satellight

The Satellight is an Ultralight 2 mated to a Gold Mount and can easily be stored in a pocket or camera case. When an additional light becomes necessary or desirable, the Satellight is instantly set up by snapping on an appropriate head module (bulb) and a spare camera battery. It is then a self-contained lighting unit that can be placed anywhere with the battery providing a stable base for the light.

SATELLIGHT - Includes Ultralight 2 with head module and BAB bulb (25 watt Flood). May be used with any Anton/Bauer Gold Mount battery. (HyTRON and Trimpac batteries recommended with 25 watt bulb only)

SATELLIGHT ADAPTER - Similar to above but without the Ultralight 2. Can be used with any existing light including Ultralight UL-S. BR-Stud 1/4 and PowerTap cable required except when mounting an Ultralight 2.

ULTRALIGHT PREMIER SHOOTER'S PACKAGE

By popular request we have packaged the combination of Ultralight 2 and accessories most requested by the discriminating videographer into a single easy to store package. The Premier Shooters Package includes the most popular bulbs, a spare head module, the complete complement of filters as well as an assortment of gels. The Premier Shooters Package features eveything you need to customize the Ultralight to every shooting situation, from evening light to soft effects. Studio quality and flexibility in one package. Also available - Premier Shooters Package without UL2-20 or UL2-28.

ULTRALIGHT PREMIER SHOOTER'S PACKAGE includes:
- One UL2-20 or UL2-28
- Spare UL2-HM head module
- Focus Adapters UL-DF and UL-WA
- Dichroic adapter UL-DC (tungsten 3200°K to 5600°K converter)
- EYC 75 watt flood bulb
- UL-GF gel frame
- EYP 50 watt flood bulb
- UL-Gel Kit (see next page)
- BAB 25 watt spot bulb

Premier Shooter's Package

ULTRAKITS

Ultrakit packages include a custom fitted case complete with a battery belt and accessories.

ULTRAKIT 13-S - 13 VOLT ULTRALIGHT SINGLE KIT
- One UL-S (as described on page 17)
- PowerStrap 13 battery belt: 13.2 volts 55 WH
- 5 foot Power Cable (LC-L) Power Strap 13 to Ultralight,
- AB-60 25 watt flood
- Heavy-duty shipping/carrying case with custom cut foam interior.

Note: Chargers, Filters, focus adapters, spare head modules, handles and mounting studs must be purchased separately.

Ultralight Single Kit

ULTRAKITS

Ultrakit packages include a custom fitted case complete with a battery belt and accessories.

Ultralight 30-S Kit

ULTRAKIT 30-S - 30 VOLT ULTRALIGHT SINGLE KIT

- One UL-S (as described on page17)
- 30/13 Battery Belt : 30 volt, 120 WH (switchable to 13.5 volts)
- 5 foot Power Cable (LC-30) 30/13 Battery Belt to Ultralight
- ULWA Wide Angle Adapter
- Bulb (EKP/ENA) 80 watt flood
- Heavy-duty shipping/carrying case with custom cut foam interior.

Note: Filters, focus adapters, spare head modules, handles and mounting studs must be purchased separately.

FOCUS ADAPTERS/FILTERS

The following adaptors fit for all Ultralight models

Adapter/Filters

UL-WA. ULTRALIGHT WIDE ANGLE ADAPTER. Converts both spot bulbs and medium flood bulbs into full flood (36°) patterns. A very efficient optical device that provides an extremely smooth and even pattern that will cover the widest angle zoom lenses. Also effective with certain flood bulbs to smooth out uneven filament patterns.

UL-DF. ULTRALIGHT #1 DIFFUSER. For use with spot bulbs. Lowers light output by one "F" stop (50%) while softening and spreading the edges of the beam pattern.

UL-DC. ULTRALIGHT DICHROIC FILTER. Converts output of all bulbs listed to match 5600°K daylight. Must be used when using Ultralight for daylight fill or cool white fluorescent fill.

UL-GF

UL-GF. ULTRALIGHT GEL FRAME. Oversized adapter holds any type of gel or silk for custom color correction and/or diffusion of Ultralight. Ideal for creating soft-box soft lighting effects for close fill work. See UL-GEL KIT below for pre-cut package of widely used gels and spun.

UL-BD. ULTRALIGHT BARN DOOR KIT. Includes two hinged barn doors to fit Ultralight.

UL Soft Box

UL SOFT BOX. The UL-Soft Box mounts easily to any Ultralight head module to soften and diffuse light output. The UL-Soft Box is collapsible allowing easy storage or can fold and swing away while remaining on the Ultralight until needed.

SPECIAL GEL/SPUN KIT

UL-GEL KIT includes all of the most popular gel and spun types to customize the Ultralight system for any available lighting situation. Specially pre-cut to fit the UL-GF gel frame (see above). Kit includes individual envelopes containing 4 each of the following:

- 1/4 spun
- 1/2 spun
- full spun
- Lee #103 Straw
- 1/2 Blue
- Cosmetic peach
- Pink (cosmetic highlight)
- Middle Rose
- Lee #204 daylight tungsten
- Lee #219 florescent

POWER CABLES AND LIGHTING STUDS for Original UL-S

POWERTAP 28. A 28" long cable for connecting a camera mounted Ultralight 4 pin XLR (UL-S) to the PowerTap receptacle on the Gold Mount of any size camera/camcorder or two-piece dockable.

POWERTAP 20. As above but 20" long. Ideal for virtually all cameras and one-piece camcorders.

LC-L. Five foot 13-14 volt power cable. Mates with PowerStrap 13, and 30/13 Battery Belt in 13 volt mode. 5 pin male XLR to 4 pin female XLR connector

LC-30. Five foot 30 volt power cable. Mates with 30/13 Battery Belt in 30 volt mode. 2 pin male to 4 pin XLR female.

POWER CABLES AND LIGHTING STUDS for Original UL-S only

Ultralight ULS can be mounted to any 5/8" stud mounts or light stands in either a horizontal or vertical position (facing down).

- **BR STUD 1/4 (Short).** 1" long 1/4-20 screw light stud.
- **BR STUD 1/4 (Long).** 2-3/4" long 1/4-20 screw light stud.
- **BR STUD 3/8.** For cameras with 3/8-16 threaded accessory hole.
- **BR SHOE .** For all cameras with slide-in type microphone/accessory shoe.

POWERTAP ADAPTERS for use with all Gold Mounts

PowerTap - Open End. A 3 foot power cable that mates with the PowerTap receptacle in any Gold Mount. Can be used to power any 12-14 volt accessory (wireless mic, microwave receiver, etc.) from the camera battery. Customer must install connector to match the specific accessory power input. (10 amp. max.).

P-TAP MULTI

PowerTap Extension - 7 foot (2 m) cable with PowerTap male on one end and PowerTap female at the other. Allows the extension of any PowerTap equipped device from the Gold Mount.

PowerTap Multi - Male PowerTap to 4 female PowerTap receptacles. Expands any Gold Mount PowerTap to accomodate up to four separate devices. Perfect for powering multiple wireless receivers as well as an Ultralight from a single camera battery (10 amp max)

P-TAP CL

PowerTap CL - PowerTap male connector to universal female cigarette lighter connector. Plug into PowerTap on any Gold Mount and power any device - cell phone, CD player -using the device's automobile adaptor cable from a camera battery.

PowerTap Kit - Kit includes male PowerTap components, pins and housings (cable not included).

Female PowerTap Kit - Kit includes female PowerTap components, pins and housings (cable not included).

BULBS FOR ULTRALIGHT

Low voltage (12/14 volt) bulbs. All rating at center pattern, 3200°K normal. UL-HM is with clear safety glass. UL-HMD is standard diffuser glass.

BulbType/Beam	Bulb Code	Wattage	Ft. Candles@ 5 ft. (1.5 m) w/UL-HM	w/UL-HMD	Ft. Candles@ 3 ft. (1 m) w/UL-HM	w/UL-HMD	Run Time w/ProPac 65 Watt Hour Battery
Spot	ESX	25	175	100	740	300	150 MIN.
	EYR	50	350	215	1050	700	75 MIN
	EYF/FPA	85/75	620	350	1650	960	45 MIN.
Medium Flood	EXZ	60	250	195	720	625	65 MIN.
Full Flood	BAB	25	40	35	125	120	150 MIN.
	EYP	50	80	70	235	220	75 MIN.
	EYC	85/75	175	160	485	470	45 MIN.
Wide Flood	AB-60	25	25	20	60	55	150 MIN.

30 Volt Bulbs. While the low voltage bulbs offer maximum versatility, the following bulbs can be used with a 30 volt battery belt . NOT FOR USE WITH ULTRALIGHT 2.

Purpose/Type	Bulb Code	Watts	Ft. Candles @3 ft.	Run Time w/4AH Battery Belt
Full Flood. Needs no adapter.	EXS	200	400	35 MIN.
Long runtime Flood only.	EKP-ENA	80	140	90 MIN.
	(Bulbs EKP-ENA must be used with UL-WA Wide Angle Adapter. The beam pattern of the plain bulb is unacceptable.)			

UltraDAYlight HMI Replacement Bulb.

Purpose/Type	Bulb Code	Watts	Ft. Candles @3 ft.	Run Time w/ProPac 65 watt hour battery
Spot	ABH-10	25	370	120 MIN
Medium Flood	ABH-20	25	270	120 MIN

SPECIALTY WIRELESS MICROPHONE MOUNTING

UNIVERSAL BP Backplate for all Ikegami, Panasonic, Hitachi and Thomson type camcorders. Required for mounting wireless receiver plates to factory supplied version Gold Mount on DVCPRO type cameras. Select wireless receiver mounting from options below.

JVC-BP Backplate for mounting a wireless receiver plate to a Q-X2 or QR-JVC AUTO Gold Mount. (select wireless receiver mounting from options below.)

ABWMK-KIT Universal wireless receiver mounting kit. Attach directly to the metal backplate of any Gold Mount to mount any type of wireless receiver. Adjustable to closely fit to camera with any size Anton/Bauer Gold Mount battery on the side or behind the battery.

ABWMK Kit w/WRB-185

WRB-185 Wireless Receiver box which will hold any wireless receiver similar to Lectrosonics style # CR-175, CR185, CR187 and UCR190. Size (inside dimensions): 4" x 3" x 1.25" (10 x 7.5 x 3.49cm)
Note: Must be used in conjunction with an ABWMK-Kit

WRB-201 Wireless Receiver Box which will hold any wireless receiver similar to Lectrosonics style #UCR-201. Size (inside dimensions): 3.97" x 2.96" x 1.37" (10 x 7.5 x 3.49cm) Note: Must be used in conjunction with an ABWMK-Kit

WRB-200 Wireless Receiver box which will hold any wireless receiver similar to Lectrosonics style # UCR-195, UCR-195D, UCR-200, UCR-210, UCR-211, UCR-411, UCR-205
Size (inside dimensions): 4" x 3.5" x 1.37" (10.1 x 8.8 x 3.45cm)
Note: Must be used in conjunction with an ABWMK-Kit

QR-WRB-25 Wireless receiver box fits between Gold Mount battery and camera to accept any 25-pin insert style wireless receivers (such as Sennheiser #EK3041-U, RAMSA #WX-RM770, TSP #WD-900R). Adapts camera to accept insert type wireless or provides an extra slot for additional receiver to cameras already equipped to accept one receiver. Adds only 1" to camera length. Receiver takes power from camera battery. Standard three pin audio out connector. Size: 3-13/16" x 5-3/4" x 2-3/8" (9.7 x 14.5 x 5.8cm)

QR-WRB-25

30/13 BATTERY BELT

30/13 BATTERY BELT The ultimate battery belt. Powers virtually all portable equipment, including 30 volt lights, all 12v cameras and VTRs, and Anton/Bauer's Ultralight Modular Lighting System. Rugged leather belt, Lexan® battery modules, quick release buckle in an ergonomic design which can be worn around the waist or over the shoulder or bandolier style. Exclusive operating features: 30 volts, 4 AH or 13.5 volts, 8 AH switchable, charge indicator; input and output circuit protection; multiple charge sensors for 100% safe fast charging. 10 Amp circuit breaker. Built-in charger charges belt in 4 hours. Waist size: 32" to 48" adjustable. Wgt. 13 lbs.

30/13

POWER STRAP

Power Strap 13

POWER STRAP 13 Lightweight powerbelt designed for professional use with all portable video recorders, cameras and low voltage lighting equipment. Constructed from rugged, lightweight 1000-denier Cordura® with thermoplastic protective cell modules. 10 amp resettable circuit breaker. 5 lbs. (2.1 kg) 55 watt hours.

PSMC Power Strap Micro Charger. Overnight charger for Power Strap 13. Specify 110/220 switchable or 220 volt. CE approved.

MOBILE CHARGING

This 300 watt unit converts any 12-14 volt DC source to either 115 or 230 volts A.C. Allows any Anton/Bauer charger to be powered from any vehicle battery or source with a 12 volt negative ground system. Includes an automatic cut-off circuit to prevent the vehicle battery from being depleted. Plugs into any standard cigarette lighter socket.
Size: 1-1/2" x 4-1/2" x 6" (3.81 x 11.43 x 15.24cm), Wt.: 1.75 lbs. (.79 kg.)
Note: 90 day warranty.

Prowatt 300

PROWATT 300 POWER INVERTER 115 VAC.
PROWATT 300 POWER INVERTER 230 VAC. (CE approved)

POWER AND CHARGING CABLES

CABLE NAME	CONNECTOR TO CONNECTOR			LENGTH	USE WITH
CC-4XLR	5-pin M S	TO	4-pin F S	CC 1′ to 6′	From 30/13; SO-30/13; Powerstrap to equipment with 4 pin XLR DC input
XLR4	4-pin M S	TO	4-pin F S	10′	From any PowerCharger, T2, QBH-HD output, to equipment with 4 pin XLR DC input

M = male F = female S = straight R = right angle CC = coiled cable

DESKTOP POWER SUPPLY

DESKTOP POWER SUPPLY PSM-160
Size: 3.4″ x 3″ x 6″ (8.6 x 7.6 x 15.2 cm)
Weight: 3 lbs (1.36 kg)
AC Input: 90-240 VAC, 50/60Hz
DC output: 60 watts @ 13.8 volts

- Lightweight/compact all purpose AC mains adaptor
- Single standard 4-pin XLR output
- Worldwide AC mains input
- 4 pin XLR cable included
- Not for sale in the EU

PSM-160

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	GOLD MOUNT (battery mount)	Battery RUN TIME Estimates[1] (hours)						Lighting Mount[2] for UL S not req. for UL 2	Power Tap[3] cable length (inches) either UL 2/S
				Dionic 160	HyTron 120	Dionic 90	Pro Pac	HyTron 50	Trimpac		
SONY											
HDW-700A/F900	40	14.4	QR-SDH	4	3	2	1 1/2	1 1/4	1 1/4	BRSTUD 1/4	20"
HDW-750/730	40	14.4	QR-SDH	4	3	2	1 1/2	1 1/4	1 1/4	BRSTUD 1/4	20"
DVW-709/709WS/790WS	32	14.4	QR-SDH	4 3/4	3 3/4	2 1/2	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	20"
DVW-700/700WS/707	29	14.4	QR-SDH	5 1/4	4	2 2/3	2	1 1/2	1 1/2	BRSTUD 1/4	20"
DVW-970	28	14.4	QR-SDH	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSTUD 1/4	20"
DNW-7/9WS/90/90WS	32	14.4	QR-SDH	4 3/4	3 3/4	2 1/2	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	6"/20"
BVW-D600	24	14.4	QR-SP400A	6 1/4	4 3/4	3 1/3	2 1/2	1 3/4	1 3/4	BRSTUD 1/4	20"
BVW-400A	22	14.4	QR-SP400A	7 1/4	5 1/4	3 1/2	2 3/4	2	2	BRSTUD 1/4	20"
BVW-200/300/400	22	14.4	QR-SP200	7 1/4	5 1/4	3 1/2	2 3/4	2	2	BRSTUD 1/4	20"
DSR-130 (DXC-D30/D35 w/DSR1)	25	14.4	QR-SP400A	6 1/4	4 3/4	3 1/4	2 1/3	1 3/4	1 3/4	BRSTUD 1/4	20"
PVW-D30 (DXC-D30/D35 w/PVV3)	24	14.4	QR-SP400A	6 1/4	4 3/4	3 1/3	2 1/2	1 3/4	1 3/4	BRSTUD 1/4	20"
DXC-D30/D35/D50	14	14.4	QR-DXC327/537	10 1/2	8 1/2	5 1/2	4 1/4	3 1/4	3 1/4	BRSTUD 1/4	20"
DXC-D30/D35/D50 w/BVV5	27	14.4	QR-SP200	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSTUD 1/4	28"
DXC-D30/D35/D50 w/DNV 5	28	14.4	QR-SDH	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSTUD 1/4	20"
DSR-500W/570	26	14.4	QR-DSR	6	4 1/2	3	2 1/3	1 3/4	1 3/4	BRSHOE	6"/2"
DSR-400	20	14.4	QR-DSR	8	6	4	3	2 1/4	2 1/4	BRSHOE	6"/20"
DSR-450WS	20	14.4	QR-DSR	8	6	4	3	2 1/4	2 1/4	BRSHOE	6"/20"
DSR-300/370	22	14.4	QR-DSR	7 1/4	5 1/4	3 1/2	2 3/4	2	2	BRSHOE	6"/20"
DSR-250	11	14.4	QR-DSR	14	10 1/2	7 1/2	5	4 1/3	4	BRSHOE	6"/20"
DSR-390	26	14.4	QR-DSR	6	4 1/2	3	2 1/3	1 3/4	1 3/4	BRSHOE	6"/20"
DXC-637 w/BVV5	27	14.4	QRSP200	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSTUD 1/4	28"
MSW-900/970	27	14.4	QR-SDH	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSHOE	6"/20"
PDW-510/510P/530/530P	42	14.4	QR-SDH	3 3/4	3	2	1 1/2	1 1/4	1 1/4	BRSHOE	6"/20"
HDR-FX1	8	7.2	QR-PD170/FX1 or Stasis w/ CA-S	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	6"/20"
HVR-Z1U	8	7.2	QR-Z1	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	6"/20"
DCR-VX2000/2100/PDX-10	8	7.2	QR-PD170/FX1 or Stasis w/ CA-S	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	6"/20"
DSR-PD100/150/170	8	7.2	QR-PD170/FX1 or Stasis w/ CA-S	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	6"/20"
HITACHI											
Z3000W/4000W	16	14.4	QR-DP800	10	7 1/2	5	3 3/4	2 3/4	2 3/4	BRSHOE	20"
Z3000W w/PVV 3	26	14.4	QR-SP400A	6	4 1/2	3	2 1/3	1 3/4	1 3/4	BRSHOE	20"
Z3000W w/BVV 5	29	14.4	QR-SP200	5 1/4	4	2 2/3	2	1 1/2	1 1/2	BRSTUD 1/4	28"
Z3000W w/AJ-D90	31	14.4	QR-DP800	4 3/4	3 3/4	2 1/2	2	1 1/2	1 1/2	BRSHOE	20"
Z-ONE w/BVV5	25	14.4	QR-SP200	6 1/4	4 3/4	3 1/4	2 1/3	1 3/4	1 3/4	BRSTUD 1/4	28"
Z-ONE w/AJ-D90	27	14.4	QR-DP800	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSHOE	20"
Z-ONE w/DNV-5	26	14.4	QR-SDH	6	4 1/2	3	2 1/3	1 3/4	1 3/4	BRSTUD 1/4	20"
THOMSON											
LDK-100 w/PVV 3	30	14.4	QR-SP400A	5 1/3	4	2 2/3	2	1 1/2	1 1/2	BRSTUD 1/4	"20"""
LDK-100 w/BVV 5	33	14.4	QR-SP200	4 3/4	3 1/2	2 1/3	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	"28"""
LDK-100 w/AJ-D90/DCR 20/50	35	14.4	QR-DP800	4 1/2	3 1/4	2 1/4	1 2/3	1 1/4	1 1/4	BRSTUD 1/4	"20"""
LDK-100 w/DNV-5	34	14.4	QR-SDH	4 1/2	3 1/2	2 1/4	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	"20"""
LDK-110/120/140/150	28	14.4	QR-DP800	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSTUD 1/4	"20"""
TTV 1277	29	14.4	QR-SDH	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	"6""/20"""
TTV 1279WS	32	14.4	QR-SDH	4 3/4	3 3/4	2 1/2	1 3/4	1 1/3	1 1/3	BRSHOE	"6""/20"""
TTV 1900	27	14.4	QR-SDH	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSTUD 1/4	"20"""

CAMERA/CAMCORDER

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	GOLD MOUNT (battery mount)	Battery RUN TIME Estimates[1] (hours) Dionic 160	HyTron 120	Dionic 90	Pro Pac	HyTron 50	Trimpac	Lighting Mount[2] for UL S not req. for UL 2	Power Tap[3] cable length (inches) either UL 2/S
IKEGAMI											
HL-60W w/DNR-20	28	14.4	QR-IKE BPT	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSTUD 1/4	28"
HL-60W	10	14.4	QR-IKE BPT	16	12	8	6 1/2	5	4 1/2	BRSTUD 1/4	20
HL-57/59/59W	18	14.4	QR-IKE BPT	8 1/2	6 1/2	4 1/3	3 1/3	2 1/2	2 1/2	BRSTUD 1/4	20"
HL-57/59/59W w/BVV5	31	14.4	QR-SP200	4 3/4	3 3/4	2 1/2	2	1 1/2	1 1/2	BRSTUD 1/4	28"
HL-57/59/59W w/IR-D90/AJ-D90	33	14.4	QR-IKE BPT	4 3/4	3 1/2	2 1/3	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	20"
HL-57/59/59W W/DNV5	32	14.4	QR-SDH	4 3/4	3 3/4	2 1/2	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	20"
HL-45 w/PVV3	25	14.4	QR-SP400A	6 1/3	4 3/4	3 1/4	2 1/3	1 3/4	1 3/4	BRSHOE	20"
HC-400/400W w/DNV5	29	14.4	QR-SDH	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
HC-400/400W w/PVV3	25	14.4	QR-SP400A	6 2/5	4 3/4	3 1/4	2 1/3	1 3/4	1 3/4	BRSHOE	20"
HL-DV7W/HLDV5	28	14.4	QR-IKE BPT	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSHOE	20"
HDL-V90	30	14.4	QR-IKE BPT	5 1/3	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
HL-V59/59W	29	14.4	QR-IKE BPT	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSTUD 1/4	20"
HL-V73/73W	27	14.4	QR-IKE BPT	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSHOE	20"
HL-V75W/77/77W/79W	29	14.4	QR-IKE BPT	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
DNS-21W/201W	29	14.4	QR-IKE BPT	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
DNS-33W	27	14.4	QR-IKE BPT	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSHOE	20"
JVC											
KY-19/27 w/BRS422	28	14.4	QR-27	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSHOE	20"
KY-D29 w/BVV5	32	14.4	QR-SP200	4 3/4	3 3/4	2 1/2	1 3/4	1 1/3	1 1/3	BRSTUD 1/4	28"
KY-D29 w/BR-D40	49	14.4	Q-X2	3 1/4	2 1/2	1 2/3	1 1/4	1	N/A	BRSHOE	28"
GY-X2B	25	14.4	QR-27	6 1/3	4 3/4	3 1/4	2 1/3	1 3/4	1 3/4	BRSHOE	20"
GY-X3	23	14.4	QR-X3	7	5	3 1/3	2 1/2	2	2	BRSHOE	20"
DY-70U	30	14.4	Q-X2	5 1/3	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
DY-90/90W	29	14.4	Q-X2	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
GY-DV500	20	14.4	Q-X2	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
GY-DV5000	20	14.4	QR-JVC Auto	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
GY-DV5100	20	14.4	QR-JVC Digi	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
GY-DV550	20	14.4	Q-X2	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
GY-DV700W	20	14.4	Q-X2	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
GY-DV300	8	7.2	QR-DV300 or Stasis w/ CA-J	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	20"/6"

CAMERA/CAMCORDER

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	GOLD MOUNT (battery mount)	Battery RUN TIME Estimates[1] (hours)						Lighting Mount[2] for UL S not req. for UL 2	Power Tap[3] cable length (inches) either UL 2/S
				Dionic 160	HyTron 120	Dionic 90	Pro Pac	HyTron 50	Trimpac		
PANASONIC											
WV-F260/F575/F700 w/BVV5	31	14.4	QR-SP200	4 3/4	3 3/4	2 1/2	2	1 1/2	1 1/2	BRSTUD 1/4	28"
WV-F260/F575/F700 w/PVV3	28	14.4	QR-SP200	5 3/4	4	2 3/4	2	1 1/2	1 1/2	BRSHOE	20"
WV-F260/F575/F700 w/BRS422	33	14.4	QR-27	4 3/4	3 1/2	2 1/3	1 3/4	1 1/3	1 1/3	BRSHOE	20"
WV-F260/F575/F700 w/BR-D40	54	14.4	Q-X2	3	2	1 1/3	1	2/3	2/3	BRSHOE	20"
AG-DP800	20	14.4	QR-DP800	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
AG-DVC200	18	14.4	QR-DP800	8 1/2	6 1/2	4 1/3	3 1/3	2 1/2	2 1/2	BRSHOE	20"
AJ-D200/210/215	16	14.4	QR-DP800	10	7 1/2	5	3 3/4	2 3/4	2 3/4	BRSHOE	20"
AJ-HDX400	37	14.4	QR-DP800	4 1/3	3	2 1/4	1 1/2	1 1/4	1	BRSHOE	20"
AJ-D400/D700	23	14.4	QR-DP800	7	5	3 1/3	2 1/2	2	2	BRSHOE	20"
AJ-D410	20	14.4	QR-DP800	8	6	4	3	2 1/4	2 1/4	BRSHOE	20"
AJ-SDC615	27	14.4	QR-DP800	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSTUD 1/4	20"
AJ-D610WA/800/810	24	14.4	QR-DP800	6 1/3	4 3/4	3 1/3	2 1/2	1 3/4	1 3/4	BRSHOE	20"
AJ-SPX800	27	14.4	QR-DP800	5 3/4	4 1/4	2 3/4	2 1/4	1 2/3	1 2/3	BRSTUD 1/4	20"
AJ-D900W	29	14.4	QR-DP800	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
AJ-SDC915	29	14.4	QR-DP800	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
AJ-SDX900	29	14.4	QR-DP800	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSTUD 1/4	20"
AJ-PD900W/910/910W	29	14.4	QR-DP800	5 1/2	4	2 2/3	2	1 1/2	1 1/2	BRSHOE	20"
AJ-HDC10/20/27/27F	40	14.4	QR-DP800	4	3	2	1 1/2	1 1/4	1 1/4	BRSHOE	20"
AJ-DVX100/100A/DVC80/30	8	7.2	QR-DVX or Stasis w/ CA-P	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	20"/6"
AG-DVC 10/15	8	7.2	QR-DVC10	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	20"
AG-DVC7/60	8	7.2	QR-DVC10	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	20"
CANON											
GL-1/GL-2	8	7.2	Stasis w/ CA-C	20	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	6"
XL-1/1S/2	9	7.2	QR-XL-1/2C	17 2/3	15	11 1/4	9 1/4	7 1/4	6 1/2	BRSHOE	20"

MONITORS

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	GOLD MOUNT (battery mount)	Battery RUN TIME Estimates[1] (hours) Dionic 160	HyTron 120	Dionic 90	Pro Pac	HyTron 50	Trimpac
IKEGAMI									
TM10 19RH	45	14.4	QPY 10/19	3 1/3	2 1/2	1 3/4	1 1/3	1	1
TM9-1	47	14.4	QR-DXCM3A	3 1/4	2 1/2	1 2/3	1 1/4	1	1
TM 10/20SR	50	14.4	QR-DXCM3A	3	2 1/4	1 1/2	1	2/3	2/3
HTM1003	90	14.4	QR-HTM1003	1 2/3	1 1/4	1	2/3	1/2	1/2
JVC									
TM 1000SU	36	14.4	QR-DXCM3A	4 1/3	3 1/4	2	1 2/3	1 1/4	1 1/4
TM 550U/TM 600PN	36	14.4	QR-DXCM3A	4 1/3	3 1/4	2	1 2/3	1 1/4	1 1/4
TM 900SU	36	14.4	QR-DXCM3A	4 1/3	3 1/4	2	1 2/3	1 1/4	1 1/4
TM-1010PN	36	14.4	QR-DXCM3A	4 1/3	3 1/4	2	1 2/3	1 1/4	1 1/4
TM-910SU	40	14.4	QR-DXCM3A	4	3	2	1 1/2	1 1/4	1 1/4
TM-L500PN	42	14.4	QR-DXCM3A	3 3/4	2 3/4	1 3/4	1 1/3	1	1
PANASONIC									
BTS-100Y/950/1000N/1050	37	14.4	QR-DXCM3A	4 1/3	3	2	1 1/2	1 1/4	1 1/4
TC-7WMS1	11	14.4	QR-7LCD	14 1/2	10 1/2	7 1/2	5	4 1/3	4
BT LH900	23	14.4	QR-DP800	7	5	3 1/3	2 1/2	2	2
SONY									
PVM 5041Q/PVM 6041Q	40	14.4	QR-SVM	4	3	2	1 1/2	1 1/4	1 1/4
PVM 8041Q/8044Q/9041Q/9044Q	40	14.4	QR-SVM	4	3	2	1 1/2	1 1/4	1 1/4
PVM-8045Q/8042Q/8040	40	14.4	QR-SVM	4	3	2	1 1/2	1 1/4	1 1/4
PVM-9L2/9L3	38	14.4	QR-SVM/QRA200	4	3	2	1 1/2	1 1/4	1 1/4
BVM-D9	60	14.4	QR-SVM/QRA200	2 1/2	1 3/4	1 1/4	3/4	2/3	1/2
LMD650	12	14.4	QR-SVTR/QR-A200	13	9 1/4	7 1/3	4 1/2	3 1/2	3 1/3

VTR's

SONY									
DSR-70	46	14.4	QR-SVTR/QR-A200	3 1/2	2 1/2	1 2/3	1 1/4	1	1
DSR-50/50P	15	14.4	QR-SVTR/QR-A200	10 2/3	8	5	3 3/4	2 3/4	2 3/4
DNW-A25/A225/A220	65	14.4	QR-SVTR/QR-A200	2 1/2	1 1/2	1 1/4	3/4	2/3	1/2
SRW-1/SRPC-1	95	14.4	QR-DSR	1 2/3	1 1/4	1	2/3	1/2	1/2
PDW-V1	45	14.4	QR-A200	3 1/3	2 1/2	1 3/4	1 1/3	1	1

1 - Run time estimates are based on the respective manufactures power specification.
2 - Required for Original Ultralight Single only. Not required for Ultralight 2.
3 - Denotes the hardwired cable length of Ultralight 2 or the separate Power Tap cable for Ultralight Single.
4 - IF QRSVTR cover must be removed.
N/A - Not applicable due to manufacture's maximum voltage specification.

WARRANTY

Anton/Bauer is proud to back its products in writing with the most extensive warranty coverage and service support in the industry.

- 3 Year MAXX Warranty covers HyTRON 120, ProPac, TrimPac and InterActive 2000 PowerChargers
- All other Anton/Bauer products in this catalog carry a one year limited warranty, except as noted.

Refer to the owner's manual for complete warranty terms and conditions. All products are warranted from proven date of purchase or factory shipment which ever is later. Contact Anton/Bauer customer support or visit our website at www.antonbauer.com for details on obtaining warranty service or repair of any products out of warranty.

Use of unauthorized equipment in conjunction with Anton/Bauer products constitutes misuse under our warranties and may limit or void those warranties. Anton/Bauer does not authorize, condone, recommend, or otherwise assume any liability or responsibility resulting from the use of any battery, charger or accessory made by Anton/Bauer manufacture with any battery, charger or accessory not manufactured, produced or sold by Anton/Bauer. Anton/Bauer only authorizes the use of Anton/Bauer products with any of the products in this catalog. Use only Anton/Bauer original equipment with any product in this catalog.

CUSTOMER SERVICE AND SUPPORT

Anton/Bauer Customer Support can provide information regarding the applications use and operation of any Anton/Bauer equipment. Additionally, customer support representatives can assist with the return of any product for evaluation or repair and provide assistance with custom assemblies or modifications.

Contact:

In the USA	800-541-1667 203-925-4991 FAX 203-925-5203 Email:support@antonbauer.com	Anton/Bauer Customer Support 14 Progress Drive Shelton, CT 06484
In EUROPE	(31) 455 63 9220 (31) 455 63 9222 email: rploeg@antonbauer.com	Anton/Bauer, EUROPE Attention: Customer Support Eurode Business Center Eurode Park 1 6461 KB Kerkrade The Netherlands

SUPPORT VII

Anton/Bauer will service and return ship within 7 business days any product returned to the above addresses. If the product cannot be return shipped within that time, all service and shipping for that product will be at no charge. Return must be authorized by Anton/Bauer prior to shipment. Any payment required for service must be approved by customer before return shipment can be made. Seven day period does not include transit time on approved carrier.

By registering your product on line at www.antonbauer.com you are eligible for the following benefits for that product:

- Free evaluations, including return shipping
- Free loaner equipment
- Free return shipping on no charge repairs
- Free software upgrades if required.

See www.antonbauer.com for full details of Support VII program and product registration.

The following are trademarks of Anton/Bauer, Inc.: ACS, ADM, Anton/Bauer, Anton/Bauer logo and parrallelogram design, Automatique, DataTap, Dionic, Gold Mount, HyTRON, Impac, InterActive and design, LifeSaver, Logic Series, Logic Series logo, Maxx man logo design, MicroCode, PowerStrap, Probe, Proformer, ProPac, RealTime, SSP, Satellight, Snap-On, Stasis, Titan, TrimPac, Ultrakit, Ultralight, "The power behind the best cameras capturing the best images in the world", "The quality standard of the video industry", "The worldwide standard", and "There should always be choices. It makes it easier to recognize the best".

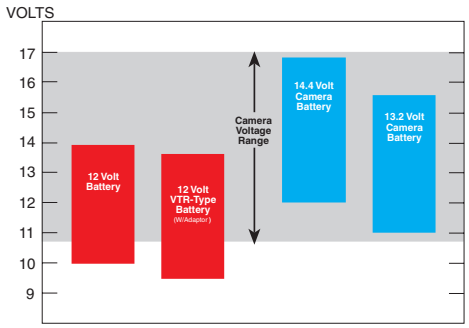
Due to continuing product development, all specifications and prices are subject to change without prior notification.

IMPORTANT TERMINOLOGY

The following terms are often encountered by videographers and engineers as they look at competitive offerings and developments in batteries for their operations. For a more complete understanding of batteries, their characteristics and application, please obtain your free copy of "The Video Battery Handbook" .

CAPACITY - With the introduction of new cell chemistries, which are rated for the light service loads of cell phones, computers and CD players, the ratings of batteries is often misrepresented when it comes to professional video applications. Pro video applications- cameras, monitors and lighting from 20 to over 100 watts- require as much as ten times the power used to "rate" these cells. While NiCd cells are typically rated by cell manufacturers at the one hour or C-rate, NiMH and lithium ion cells are rated at the C/5 or at a 5 hour discharge rate. The substantially higher power requirements(5 times or more than the C/5 rating) of professional video equipment can reduce the effective rating of these batteries as much as 30%. For this reason, care should be taken in comparing the advertised capacity of different batteries to avoid the "ratings game". All Anton/Bauer batteries are rated in "Watt Hours" measured at a C-rate (1 hour discharge) which is the correct and accurate method to rate battery energy for video applications. By adhering to this standard, Anton/Bauer batteries deliver the performance and runtime expected by our customers.

MEMORY - This is the most misunderstood and misleading of all battery phenomena. "Memory" is a term primarily used by manufacturers to describe (and often to make excuses for) a condition apparent only in poorly designed or mis-applied batteries. The term "memory" refers to a voltage depression in NiCd (and to a lesser degree in NiMH cells) which occurs when batteries are repeatedly shallow (partially) discharged and then charged on unsophisticated chargers.This term is most often associated with 12 volt NP and BP type batteries whose very design never allows them to be fully discharged on the camera (as the chart on the right shows). When the voltage depression appears, as it must since the 12 volt battery is always shallow discharged even if discharged to the camera cutoff, the camera stops before the battery has given up all of its available energy. Therefore it delivers a continually shortened runtime. Because the format of these batteries was to fit tightly in a box, they could not be redesigned to correct the problem. Falsely attributed to their NiCd chemistry, instead of poor battery design, the "memory" myth was born. Batteries somehow "remembered" how long they ran and then "decided" to repeat their poor performance. Of course the battery could be "de-memorized" with an expensive, time consuming, and life shortening discharger - which did the job that should have been done by the camera. (The 12 volt design of these batteries also caused their poor cold temperature performance).The high-voltage design of Anton/Bauer Logic Series batteries, combined with the advanced charging technology of Anton/Bauer chargers, including the exclusive Lifesaver maintenance mode, has eliminated the myth of "memory" for Anton/Bauer customers for over 30 years.



CELL TECHNOLOGY - More accurately referred to as cell chemistry used in a battery (e.g. Nickel cadmium, nickel metal hydride, lithium ion, silver zinc, etc). The type of chemistry used in a battery defines its size, weight, performance and service life. Anton/Bauer offers a wide range of size, weight and capacity batteries which employ only cells which have proven in lab and field testing to provide safe and reliable performance for the rigors of professional videography. Cell chemistries and cell sizes used in consumer products such as portable computers and cell phones typically cannot provide the reliability, performance, service life or ergonomics which are demanded by the professional video equipment and operations. Charging incompatible cell chemistries with conventional chargers leads to drastically shortened service life; or worse, could lead to catastrophic failure of the battery, including fire or explosion. Anton/Bauer employs only the cell chemistries and types which have proven themselves both in the lab and in the field to provide the reliability, longevity and safe performance that Anton/Bauer customers demand. All Anton/Bauer InterActive chargers automatically identify the cell technology used in the battery and adjust the voltage, current and charge routine to safely address appropriate new chemistries, such as the HyTRON and DIONIC system, as they are introduced.

CHARGER TECHNOLOGY- Charge termination or 'cut-off' is one of the most critical elements of charger technology. High-rate fast charge current must be terminated as soon as the battery is fully charged to avoid destruction and fire. Conventional chargers use only the Voltage Cut-Off (including "microprocessor" voltage sensing) method which can not accurately determine the critical full charge status under the wide variety of conditions of professional video operation.This inability to consistently and accurately terminate high rate charge can lead to a multitude of battery problems and hazards. Moreover, with the introduction of new cell chemistries, these chargers are *incapable* of executing the requisite terminations for these new chemistries. In an attempt to compensate for the lack of charger technology, some manufacturers offer batteries constructed to "fool" the charger into thinking the battery is a conventional nickel cadmium for which an older conventional charger was originally designed. These charger and battery combinations can lead to serious and potentially hazardous problems under conditions normally encountered in a professional field operation. Instead of one method, all Anton/Bauer InterActive chargers can identify the model, chemistry, voltage, temperature, age and capacity of an Anton/Bauer battery. The charger will then employ the appropriate combination of six totally independent fast charge termination systems (TCO, -ΔV, DT/dt, temperature compensated VCO, FUL, CCO) for absolute precise and safe fast-charge termination of any current or future Anton/Bauer battery under all conditions. All Anton/Bauer chargers in this catalog are designed to safely and reliably charge (and maintain the charge of) any size or chemistry Anton/Bauer battery. This programming can be updated with a simple chip change as new charging methods and new battery chemistries are introduced.